



## PATENT APPLICATION

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q88781

Tomohiro KIKUCHI, et al.

Appln. No.: 10/542,375

Group Art Unit: 2834

Confirmation No.: 7791

Examiner: unknown

Filed: July 14, 2005

For:

PERMANENT MAGNET MOTOR

## REQUEST FOR CORRECTED OFFICIAL FILING RECEIPT

ATTN: Office of Initial Patent Examination

Filing Receipt Correction

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

We enclose a copy of the Official Filing Receipt for the above-identified application and request the following correction:

## **Assignment for Published Patent Application**

MITSUBISHI DENKI KABUSHIKI KAISHA

Title

Permanent magnet [type] motor PERMANENT MAGNET MOTOR

Verification for the requested correction is indicated on the Assignment filed February 14, 2006.

Respectfully submitted,

SUGHRUE MION, PLLC

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WASHINGTON OFFICE

23373

CUSTOMER NUMBER

Date: August 24, 2006

/Richard Turner/

Richard C. Turner

Registration No. 29,710



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address. COMMISSIONER FOR PATENTS P.O Box 1450 Alexandria, Viginis 22313-1450

APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY.DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/542 375	02/14/2006	2834	1030	O88781	4	5	3

**CONFIRMATION NO. 7791** 

FILING RECEIPT

\*OC00000018285865\*

23373 SUGHRUE MION, PLLC 2100 PENNSYLVANIA AVENUE, N.W. SUITE 800 WASHINGTON, DC 20037

Date Mailed: 03/15/2006

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Tomohiro Kikuchi, Tokyo, JAPAN; Takashi Miyazaki, Tokyo, JAPAN;

Haruyuki Kometani, Tokyo, JAPAN;

Shinichi Yamaguchi, Tokyo, JAPAN;
SSignMent for Published Patent Application
MITSUBISHI DENKI KABUSHIKI KAISHA

Power of Attorney: The patent practitioners associated with Customer Number 23373.

Domestic Priority data as claimed by applicant

This application is a 371 of PCT/JP03/00266 01/15/2003

Foreign Applications

If Required, Foreign Filing License Granted: 03/15/2006

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is US10/542,375

Projected Publication Date: 06/22/2006

Non-Publication Request: No

Early Publication Request: No

Title

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## **Preliminary Class**

310

## PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process simplifies the filing of patent applications on the same invention in member countries, but does not result in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

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Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at http://www.uspto.gov/web/offices/pac/doc/general/index.html.

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Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15

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# Assignment

Whereas, We, Tomohiro KIKUCHI, Takashi MIYAZAKI, Haruyuki KOMETANI, and Shinichi YAMAGUCHI all of c/o MITSUBISHI DENKI KABUSHIKI KAISHA, 2-3, Marunouchi 2-Chome, Chiyoda-Ku, Tokyo, 100-8310 JAPAN, hereinafter called assignors, have invented certain improvements in					
PERMANENT MAGNET MOTOR and executed an application for Letters Patent of the United States of America therefor on; and					
Whereas, MITSUBISHI DENKI KABUSHIKI KAISHA, 2-3, Marunouchi 2-Chome, Chiyoda-Ku, Tokyo, 100-8310 JAPAN (assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;					
Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,					
We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including the right to claim priority under 35 U.S.C. §119, and we request the Director of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.					
We hereby authorize and request our attorneys SUGHRUE MION, PLLC of 2100  Pennsylvania Avenue, NW, Washington, DC 20037-3213 to insert here in parentheses  (Application number and Confirmation number, filed)  the application number and filing date of said application when known.					
Date: July 5, 2005 Tomohiro Kikuchi					
Date: July 6, 2005. Takashi Miyazaki s/Takashi Miyazaki					
Date: July 7, 2005 Karuyuki Kometani s/Haruyuki KOMETANI					
s/Haruyuki KOMETANI					
Date: July 6, 2005 Shinichi Tamaguchi					



Docket No.: Q88781

## DECLARATION AND POWER OF ATTORNEY FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)

As a below named inventor, I hereby declare that: My residence, mailing address, and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

## PERMANENT MAGNET MOTOR

	FERMANE	MI MAGNET MOTOR	
the application of which is attached hereto	OR	was filed on January 15, 2003 PCT International Application N (Confirmation No.	umber PCT/JP2003/000266
I hereby state that I have reviewed and up by any amendment specifically referred to	nderstand the conto	ents of the above identified applic	ation, including the claims, as amended
I acknowledge the duty to disclose in continuation-in-part application(s), mater the national or PCT international filing da	ial information wh	iich became available between the	defined in 37 CFR 1.56, including for filing date of the prior application and
I hereby claim foreign priority under 35 Ubreeder's rights certificate(s), or 365(a) of United States of America, listed below a inventor's or plant breeder's rights certification on which priority is claimed.	J.S.C. 119(a)-(d) of f any PCT interna	or (f), or 365(b) of any foreign app tional application(s) which design atified below, by checking the bo	ated at least one country other than the x, any foreign application(s) for patent,
Prior Application Number(s)	Country	Filing Date	Priority Claimed Yes No
I hereby claim benefit under 35 United St	ates Code §119(e)	of any United States provisional a	pplication(s) listed below.
Applica	ation Number(s)	Filin	g Date
I hereby claim benefit under 35 United application(s) designating the United State not disclosed in a listed prior United State United States Code, §112, I acknowledge defined in 37 C.F.R. 1.56 which occurred date of this application:	tes, listed below a es or PCT Internat ge my duty to dis	nd, insofar as the subject matter of ional application in the manner proclose any information material to	each of the claims of this application is ovided by the first paragraph of Title 35, the patentability of this application as
Prior U.S. or International Application Nu	nher(s)	U.S. or International Filing Date	Status
I hereby appoint all attorneys of SUGHR attorneys to prosecute this application atterwith recognizing that the specific a	and to transact al	I business in the United States F	O Customer Number shown below as my Patent and Trademark Office connected e changed from time to time at the sole

discretion of Sughrue Mion, PLLC, and request that all correspondence about the application be addressed to the address filed under the same USPTO Customer Number.

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23373

CUSTOMER NUMBER

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR:								
Given Name (first and middle [if any]) Tomohiro		Family Name or Surname KIKUCHI						
(first and middle [if any]) Tomohiro								
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NAME OF SECOND INVENTOR:								
Given Name (first and middle [if any]) Takashi		Family Name or Surname MIYAZAKI						
Inventor's Signature	Takashi Miyaza	ki .	Date	July b. 2005				
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Given Name (first and middle [if any]) Haruyuki		Family Name or Surname KOMETANI						
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NAME OF FOURTH INVENTOR	<u> </u>							
Given Name								
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Inventor's Signature Sh	inichi Yamazuchi		Date	July 6, 2005				
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